Margaret P. Grafeld Declassified/Released US Department of State EO Systematic Review 22 May 2009

Message Text

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PAGE 01 STATE 080917
ORIGIN EB-08

INFO OCT-01 CIAE-00 COME-00 DODE-00 NSAE-00 USIA-06
TRSE-00 EUR-12 ERDA-05 ISO-00 EA-07 ACDA-07 /046 R

DRAFTED BY EB/ITP/EWT - LROSS:JAS
APPROVED BY EB/ITP/EWT - RPRACHT
COMMERCE/OEA - RGAREL/JBOIDOCK
RPE
----------120505Z 028675 /17
R 112225Z APR 77
FM SECSTATE WASHDC
TO USMISSION OECD PARIS

C O N F I D E N T I A L STATE 080917

EXCON

E.O. 11652: XGDS-1

TAGS:ESTC, COCOM, CH, US

SUBJECT: US GUNN EFFECT OSCILLATORS TO CHINA -- IL 1529

REF: A) 76 OECD PARIS 22959, B) COCOM DOC (76) 1126

1. US AUTHORITIES HAVE NOW BEEN PROVIDED WITH INFORMATION THAT THE OSCILLATORS INVOLVED IN THIS CASE ARE TO BE USED IN CONJUNCTION WITH PARAMETRIC AMPLIFIERS (AS THE PUMP SOURCE) IN INTELSAT SATELLITE EARTH STATIONS PREVIOUSLY EXPORTED TO CHINA. THE PARAMETRIC AMPLIFIERS OPERATE IN THE 3.7 TO 4.2 GHZ RANGE. HOWEVER, OSCILLATORS OPERATING IN A FREQUENCY RANGE BETWEEN 30 TO 35 GHZ ARE REQUIRED TO ACHIEVE MAXIMUM EFFECTIVENESS IN THE RECEIVER PORTION OF THE SATELLITE STATIONS.

2. USDEL REQUESTED TO WITHDRAW THIS CASE. BASED ON THE NEW
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PAGE 02 STATE 080917

END USE INFORMATION OEA INTENDS TO LICENSE THE OSCILLATORS UNDER AN 3 TO IL 1520.
VANCE

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NNN

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Message Attributes

Automatic Decaptioning: X
Capture Date: 01-Jan-1994 12:00:00 am
Channel Indicators: n/a
Current Classification: UNCLASSIFIED
Concepts: IL 1529, STRATEGIC TRADE CONTROLS, EXPORT LICENSES, ELECTRIC EQUIPMENT, END USE CHECKS
Control Number: n/a
Copy: SINGLE
Sent Date: 11-Apr-1977 12:00:00 am
Decaption Date: 01-Jan-1960 12:00:00 am
Decaption Note:
Disposition Action: RELEASED
Disposition Approved on Date:
Disposition Case Number: n/a
Disposition Comment: 25 YEAR REVIEW
Disposition Date: 22 May 2009
Disposition Event:
Disposition History: n/a
Disposition Reason:
Disposition Remarks:
Document Number: 1977STATE080917
Document Source: CORE
Document Unique ID: 00
Drafter: LROSS:JAS
Enclosure: n/a
Executive Order: X1
Errors: N/A
Expiration:
Film Number: D770125-1290
Format: TEL
From: STATE
Handling Restrictions: n/a
Image Path:
ISecure: 1
Legacy Key: link1977/newtext/t19770468/aaaachns.tel
Line Count: 58
Litigation Code IDs:
Litigation Codes:
Litigation History:
Locator: TEXT ON-LINE, ON MICROFILM
Message ID: 44ae2fa7-c288-dd11-92da-001cc4696bcc
Office: ORIGIN EB
Original Classification: CONFIDENTIAL
Original Handling Restrictions: n/a
Original Previous Classification: n/a
Original Previous Handling Restrictions: n/a
Page Count: 2
Previous Channel Indicators: n/a
Previous Classification: CONFIDENTIAL
Previous Handling Restrictions: n/a
Reference: 76 OECD PARIS 22959
Retention: 0
Review Action: RELEASED, APPROVED
Review Content Flags:
Review Date: 01-Mar-2005 12:00:00 am
Review Event:
Review Exemptions: n/a
Review Media Identifier:
Review Release Date: n/a
Review Release Event: n/a
Review Transfer Date:
Review Withdrawn Fields: n/a
SAS ID: 2839524
Secure: OPEN
Status: NATIVE
Subject: US GUNN EFFECT OSCILLATORS TO CHINA -- IL 1529
TAGS: ESTC, CH, US, COCOM
To: OECD PARIS
Type: TE
vdkvgwkey: odbc://SAS/SAS.dbo.SAS_Docs/44ae2fa7-c288-dd11-92da-001cc4696bcc
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